

POWER OF ATTORNEY FROM ASSIGNEE

ParkerVision, Inc., a corporation of Florida, having a principal place of business at 9432 Baymeadows Road, Suite 150, Jacksonville, FL 32256, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on (1) 102-12-03, and (3) 102-12-03 of an invention known as 102-12-03 of an invention k

The Assignee hereby appoint the U.S. attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688, Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; Linda E. Alcorn, Esq., Reg. No. 39,588; Lawrence B. Bugaisky, Esq., Reg. No. 35,086; Donald J. Featherstone, Esq., Reg. No. 33,876; and Robert C. Millonig, Esq., Reg. No. 34,395. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934 U.S.A.

Direct phone calls to 202-371-2600.

FOR:	ParkerVision, Inc.
SIGNATURE:	SCHOOL
	Jeffrey L. Parker
TITLE:	Chairman and Chief Executive Officer
DATE:	✓ February 18, 2002

Docket No. <u>1744.1200001</u>



Certificate under 37 C.F.R. § 3.73(b)

Applica	ant/Patent Owner: (1) Gregory S. RAWL	LINS, (2) Michael W. RAWLINS, and David F. SORRELLS		
Applica	ation No./Patent No.: <u>09/987,193</u>	Filed/Issue Date: November 13, 2001		
Entitled	i: Method and Apparatus for a Paralle	el Correlator and Applications Thereof		
Parker\	/ision, Inc.	, a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
	(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
states th	nat it is:			
1. [X]	the assignee of the entire right, title, an	d interest, or		
2. []	an assignee of an undivided part intere	st		
in the p	atent application/patent identified above	by virtue of either:		
A. [X]	An Assignment from the inventors of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
OR	attaonoa.			
В. []	A chain of title from the inventor(s) of assignee as shown below:	the patent application/patent identified above to the current		
		o:		
		o:		
	3. From: To To The document was recorded in Reel, Frame	o:		
	[] Additional documents in the chain	of title are listed on a supplemental sheet.		
[X] Cop	document) must be submitted to Assign	n the chain of title are attached. inal assignment document or a true copy of the original ment Division in accordance with 37 CFR Part 3, if the ords of the PTO. See MPEP 302-302.8]		
The unc	dersigned (whose title is supplied below)	is empowered to act on behalf of the assignee.		
Date:	√February 18, 2002			
Name:	Jeffrey L. Parker			
Title:	Chairman and Chief Executive Office	<u>cer</u>		
Signatu	re: 1 GI For			

OO NOT FORWARD TO ASSIGNMENT BRANCH NOT FOR RECORDATION

Docket No. 1744.1200001

ASSIGNMENT

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In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor: (1) <u>Gregory S. RAWLINS</u>, (2) <u>Michael W. RAWLINS</u>, and (3) <u>David F. SORRELLS</u>, the undersigned inventors hereby sell and assign to <u>ParkerVision, Inc.</u> (the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es) ■ for the United States of America (as defined in 35 U.S.C. § 100), ■ and throughout the world,

- (a) in the invention known as <u>Method and Apparatus for a Parallel Correlator and Applications Thereof</u> for which application for patent in the United States of America has been executed by the undersigned on $(1) \cancel{\cancel{02}} \cancel{\cancel{12}} \cancel{\cancel{02}}$, $(2) \cancel{\cancel{02}} \cancel{\cancel{12}} \cancel{\cancel{02}}$, and $(3) \cancel{\cancel{02}} \cancel{\cancel{12}} \cancel{\cancel{02}}$, (also known as United States Application No. <u>09/987.193</u>, filed November 13, 2001), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.



TO ASSIGNMENT BRANCH NOT FOR RECORDATION

Docket No. 1744.1200001

The undersigned inventors hereby represent that be/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; and Robert C. Millonig, Esquire, Registration No. 34,395, all of STERNE, KESSLER, GOLDSTEIN & FOXP.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: 🖊	Signature of Inventor:
Date:	Gregory S. RAWLINS Signature of Inventor:
Date: 102/12/02	Michael W. RAWLINS